

REMARKS

Reconsideration of this application is respectfully requested. The allowance of claims 6 and 9 to 14 is appreciated.

The rejection of claims 1-5, 7 and 8 as being anticipated by Johnsen (U.S. Patent No. 6,483,220) is traversed because Johnsen does not disclose or suggest a winding arranged on the periphery of the rotor or winding support mounted on the rotor periphery.

Claim 1 recites that the winding and winding support of the present invention are on the outer periphery of the rotor. In contrast, Johnsen discloses windings that are mounted internally in the rotor as is shown in Figure 4 of Johnsen. Because Johnsen does not disclose or suggest a rotor winding or winding mount on the periphery of the rotor, Johnsen does not anticipate any claim of this application.

The claimed elements that are not disclosed in Johnsen include:

- A rotor field winding arranged on a periphery of the rotor (Independent claim 1 on which depends rejected claims 2-4, 7 and 8). The field winding is housed inside of the rotor in Johnsen, as shown in Figure 4.
- A winding support mounted on the rotor periphery (Independent claim 1). The winding support in Johnsen is housed inside of the rotor, as shown in Figure 4.
- A winding support having a plurality of teeth and a plurality of slots between said teeth, and further each of said slots receives one of said plurality of windings. (Claim 2). Johnsen does not disclose a winding support with

multiple slots and teeth, where multiple windings are mounted between the teeth of the support.

- A rotor with multiple slots to received the edges of a spacer . (claim 3).
Johnsen shows a rotor with a hole to receive a semi-rectangular winding support that is inserted inside of the rotor.
- A spacer having a quarter-disk shape with edges that fit into radial slots of the spacer. (Claims 4 and 5). The Johnsen winding support is a semi-rectangular block that does not have radial slots.
- A plurality of winding supports distributed along opposite sides of said plurality of windings. (Claims 7 and 8). Johnsen shows a single winding support.

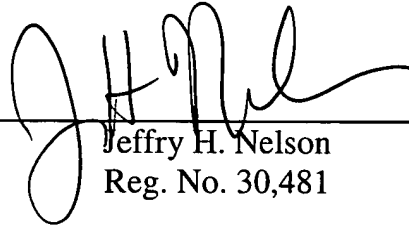
All claims are in good condition for allowance. If any small matter remains outstanding, the Examiner is requested to telephone applicants' attorney. Prompt reconsideration and allowance of this application is requested.

WANG et al
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Respectfully submitted,

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By: _____

A handwritten signature in black ink, appearing to read 'JH Nelson', is written over a horizontal line.

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